

Phase	Strategy Category	Action #	Actions	Timeframe	Currently in an Adopted City Plan?	Action Status	Owner of the Action	Participating / Active Stakeholders	Barriers or Limiting Factors	Avoided Emissions	Ancillary Benefits
				2015-2020 2020-2030 2030-2050	ARR Master Plan	Current Development Plan New	Business Government MultiFamily Nonprofit, NGOs Residents, All SF-Single-family	Business Government MultiFamily Nonprofit, NGOs Residents, All SF-Single-family	Funding Policy Behavior Change Technology	Direct Indirect Large Small Conceptual/ NA	Quality life Affordable Health Jobs Water
1	Organics Diversion	OD-1	ARR ensures that businesses affected by the Universal Recycling Ordinance maximize diversion of organics.	2015-2020	ARR Master Plan (adopted 2010)	C	G	B, MF	BC, F	DL	Q, J, W
1	Organics Diversion	OD-2	ARR expands collection of food residuals and other compostable, non-recyclable materials to all residential customers.	2015-2020	ARR Master Plan (in progress)	D	G	R	F, BC, T	DL	Q, W
1	Organics Diversion	OD-3	Austin Water's Hornsby Bend compost operation transitions from yard trimmings to other carbon sources and bulking agents, such as clean lumber and tree trimmings from other City departments and their contractors.	2015-2020	ARR Master Plan	P	G	G	P, F	DS	H, W
1	Organics Diversion	OD-4	Private haulers collect all organics and recyclable materials from their customers (including multi-family housing).	2020-2030	Partial	D,P	G, B, N	All	F, P, BC, T	DL	Q, A, H, J, W
1	Organics Diversion	OD-5	Urban agricultural operations, from community gardens to regional farmers, produce and use compost from local sources.	2020-2030		D	G, B, N	All	F, P, BC, T	DL	Q, A, H, J, W
2	Organics Diversion	OD-6	ARR offers training and rebates for residential and commercial composting to households and businesses.	2015-2020	ARR Master Plan	P	G, B	R	F, BC	DS	Q, A, W
2	Organics Diversion	OD-7	ARR increases efficiency of brush collection.	2015-2020	ARR Master Plan	P	G	R	P, T	DS	Operational efficiency
2	Organics Diversion	OD-8	ARR increases preparedness for storm debris management.	2015-2020	ARR Master Plan (in progress)	D	G	R	F, P	DS	H
2	Organics Diversion	OD-9	ARR adds organics collection services to downtown trash and recycling alley collection service.	2015-2020	ARR Master Plan (in progress)	D	G	B, MF	BC	DS	H, J, W
2	Organics Diversion	OD-10	City adopts and implements construction materials management ordinance.	2015-2020	ARR Master Plan (in progress)	D	G	B	P, BC, F	DS	Q, J, W
2	Organics Diversion	OD-11	ARR ensures special event producers provide diversion services, including for organics.	2015-2020	ARR Master Plan (in progress)	D	G	B, R, N	P, BC, F	DS	Q, J, W
2	Organics Diversion	OD-12	ARR offers training and rebates for residential and commercial composting to households and businesses.	2015-2020	ARR Master Plan (in place)	C	G	B, MF	F, BC	C	Q, A
3	Organics Diversion	OD-13	ARR and civic organizations encourage the state to ban landfill disposal of yard trimmings.	2020-2030		N	G, N	All	P, BC	DL	Q, J, W

3	Organics Diversion	OD-14	Collection and processing businesses expand infrastructure for beneficial reuse of FOGs.	2020-2030	No, however, under consideration for Water Plan	D				C	H
3	Organics Diversion	OD-15	Haulers implement two-bin wet/dry collection service for the materials left over after maximizing diversion.	2030-2050		N	B	All	T	DL	Q
1	Purchasing	PU-1	City develops construction specifications for citywide building permits and public works contracts and adopts specifications for roadway projects that include more locally produced recycled-content materials	2015-2020	ARR Master Plan	P	G	G	F, P	IL, C	Q, J
1	Purchasing	PU-2	City adopts procurement specifications for materials reuse, reduced packaging, materials with recycled content, and locally manufactured products and encourages other agencies and enterprises to follow suit.	2020-2030			G, B, N	G, B, N, R	P, T, F + Analysis	IL	Q, J
2	Purchasing	PU-3	ARR develops public marketing campaign promoting responsible purchasing.	2020-2030			G, B	G, B, N, R	F, BC	C	Q
2	Purchasing	PU-4	ARR encourages groups to purchase items cooperatively to reduce packaging.	2020-2030			B, R	G, B	BC, T	C	Q
2	Purchasing	PU-5	City adopts responsible purchasing policies, including shifting from purchasing products to purchasing services, and encourages other agencies and enterprises to follow suit.	2020-2030			All	All	BC	IS	Q, J
3	Purchasing	PU-6	City encourages retailers to consider life cycle impacts when choosing products to sell, including favoring durable, long-lasting products.	2030-2050			R, B	G, N, R	F, BC + no standards	IS	Better products, informed consumers
1	Methane Management	MM-1	ARR refines landfill gas capture and combustion system to destroy methane.	2015-2020	ARR Master Plan (in progress)	D	G	G	F, T	DL	Renewable energy
1	Methane Management	MM-2	Area landfill operators refine landfill gas capture and combustion system to destroy methane at their landfills.	2015-2020	ARR Master Plan (in progress)	D	G	G	F, T	DL	Renewable energy
1	Methane Management	MM-3	With City encouragement, eligible landfills in Travis County participate in EPA landfill methane outreach voluntary programs.	2020-2030		N	B	G	F	DL	More renewable energy + innovation
2	Methane Management	MM-4	Landfills use daily and interim landfill cover that minimizes methane generation.	2020-2030		N	B	G	F	DS	H, W
1	Recycling	RE-1	ARR expands materials accepted by curbside recycling service and increases the service to weekly.	2015-2020	ARR Master Plan (in progress)	D	G	R, B	T, BC	IL	Q
1	Recycling	RE-2	ARR increases convenience, efficiency, and effectiveness of downtown trash and recycling alley collection service.	2015-2020	ARR Master Plan (in place)	C	G	B, MF	F, BC	IL	Q, H, J

1	Recycling	RE-3	City maintains its Pay-As-You-Throw rate structure to provide a strong financial incentive for residential customers to reduce disposal.	2015-2020	ARR Master Plan	P	G	SF	P	DL/IS	Q, H, J
1	Recycling	RE-4	ARR ensures that businesses affected by the Universal Recycling Ordinance maximize diversion of recyclable materials.	2015-2020	ARR Master Plan (in progress)	D	G	B, MF, N	F, BC	DL, C	Q
1	Recycling	RE-5	Research peer cities and explore phase-in of mandatory recycling and composting.	2015-2020		N	B	All	F, P, BC	IL	Q
2	Recycling	RE-6	ARR increases recycling and reuse of bulky items collected.	2015-2020	ARR Master Plan	P	G	SF	P, T	IS	Q
2	Recycling	RE-7	City increases convenience of public-area recycling containers and efficiency of servicing them.	2015-2020	ARR Master Plan (in progress)	D	G	B, R	F, BC	IS	Q
2	Recycling	RE-8	City adopts and implements construction materials management ordinance.	2015-2020	ARR Master Plan (in progress)	D	G	B	P, BC, F	DS	Q
2	Recycling	RE-9	ARR ensures special event producers provide diversion services, including for organics.	2015-2020	ARR Master Plan (in progress)	D	G	B, N, R	P, BC, F	DS	Q
2	Recycling	RE-10	ARR expands HHW collection by adding a north Austin HHW facility, instituting door-to-door HHW collection, and advocating for CESQGs inclusion.	2015-2020	ARR Master Plan (in progress)	D	G	B	P, T	IS	Q
2	Recycling	RE-11	ARR supports material management aspects of Austin Green Business Leaders and its expansion.	2015-2020	ARR Master Plan (in place)	C	G	B, N	F, BC	C	Q
2	Recycling	RE-12	ARR offers commercial recycling rebates, technical assistance, and recognition.	2015-2020	ARR Master Plan (in place)	C	G	B, MF	F, BC	C	Q, A
2	Recycling	RE-13	ARR expands production and marketing of ReBlend.	2015-2020	ARR Master Plan (in progress)	D	G	R	F, BC	C	Q, J
3	Recycling	RE-14	City and Travis County develop decentralized community centers for recycling and composting.	2030-2050	Partial	D	G	B, N	NIMBY	DS	Q
1	Reduction/Reuse	RR-1	ARR adds new Reuse Centers, including for hard-to-recycle items.	2015-2020	ARR Master Plan	P	G	G, B, N, R	P, F	IL	Q, A
1	Reduction/Reuse	RR-2	City supports local enterprises that repair goods/products.	2015-2020	ARR Master Plan	P	G	B, R, N	F, BC	IL, DS	Q, A, J
1	Reduction/Reuse	RR-3	City supports local economic development through the (re)Manufacturing Hub, Austin Materials Marketplace, and reuse enterprises for reuse of production byproducts or general reuse of goods.	2015-2020	ARR Master Plan (in progress)	D	G	B, G	F, BC	IL, DS	Q, A, J
1	Reduction/Reuse	RR-4	City implements policies to reduce the use of single-use products in addition to carryout bags.	2015-2020	ARR Master Plan (adopted 2012)	C	G	B, R	BC	IL	Q, A

2	Reduction/Reuse	RR-5	City encourages state to adopt policies that reduce single-use packaging and product stewardship, such as container deposits and retail take-back.	2020-2030	ARR Master Plan	P	G	B, R, N	P,BC, F	C, IL	Q, H
2	Reduction/Reuse	RR-6	Promote COA Recycled Reads	2015-2020	ARR Master Plan (in place)	C	G	G, N	BC	C	Q, A, J
2	Reduction/Reuse	RR-7	City departments conduct waste audits to promote waste reduction opportunities in City operations.	2015-2020	ARR Master Plan	P	G	G	P, F	DS, IS	Q, A
2	Reduction/Reuse	RR-8	City supports local economic development through the (re)Manufacturing Hub, Austin Materials Marketplace, and reuse enterprises.	2015-2020	ARR Master Plan	P	G	N, G, B	F, BC	DS, IS	Q, J
2	Reduction/Reuse	RR-9	ARR increases recycling and reuse of bulky items collected.	2015-2020	ARR Master Plan	P	G	R, N	P, F, BC	DS, IS	Q
2	Reduction/Reuse	RR-10	ARR incentivizes deconstruction and construction material reuse including buildings to be deconstructed instead of demolition, to allow for reuse of materials	2020-2030	Partial	D, P	G, B, N	G, B, N, R	F, P, BC	DS, IS	A, J
2	Reduction/Reuse	RR-11	City incentivizes reducing the generation of fats, oils, and grease and their beneficial reuse.	2020-2030	No, however, under consideration for the Water Plan	D	G, B, N	G, B, N, R	F, P, BC	DS, C	Q, A, H, J, W
2	Reduction/Reuse	RR-12	City promotes products and packaging with multi-uses and purposes as alternatives to single-use products.	2020-2030	Partial	D, N	G, B, N	G, B, N, R	BC, P, T, F	IS, C	Q
2	Reduction/Reuse	RR-13	Transfer station and landfill operators establish methods to pre-sort items at their facilities.	2020-2030		C, N	B, G	G, B, N	F, BC	DS	Q, A
2	Reduction/Reuse	RR-14	ARR and Travis County expand reuse and sharing opportunities by supporting existing reuse centers and fostering development of additional community centers for recycling and composting.	2020-2030		C, D	G, B, N	G, B, N	F	DS, C	Q, A
2	Reduction/Reuse	RR-15	City promotes efficient material use in home construction and in the design of durable goods.	2020-2030		N	G, B, N	G, B, N, R	F, P, BC, T	DS, IS	Q, A
3	Reduction/Reuse	RR-16	ARR promotes consumer support for durable, long lasting products.	2030-2050		N	G, B, N	G, B, N, R	BC, P, T, F	IS, C	Q, A